

In the Claims:

Claim 1 (currently amended). ~~The An isolated or recombinant polypeptide comprising the amino acid sequence of SEQ ID NO: 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 37, 39, 41, 43, or 45, or an antigenic fragment thereof.~~

Claims 2-22 (canceled).

Claim 23 (new). An isolated or recombinant polypeptide that exhibits sequence identity over a length of at least 10 amino acids to SEQ ID NO: 12.

Claim 24 (new). The polypeptide of claim 23 wherein said polypeptide exhibits sequence identity over a length of at least 16 amino acids to SEQ ID NO: 12.

Claim 25 (new). The polypeptide of claim 23 wherein said polypeptide exhibits sequence identity over a length of at least 22 amino acids to SEQ ID NO: 12.

Claim 26 (new). The polypeptide of claim 23 wherein said polypeptide exhibits sequence identity over a length of at least 28 amino acids to SEQ ID NO: 12.